Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 11 May 2021 until 23:59 on Wednesday 12 May 2021

Forecast Issued on Tuesday 11 May 2021 at 03:34

Confidence: : High for changeable weather over the next few days. Lower confidence on day to day shower details.

Headline for Tuesday 11 May 2021: Mainly dry, bright morning. Showers developing in afternoon, becoming frequent, heavy by evening.

Mountain weather hazards on Tuesday 11 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers
Precipitation probability					
<05%	<05%	20%	40%	60%	70%

Forecast for Tuesday 11 May 2021

Weather: Any overnight mist and low cloud soon clearing, then mainly dry and bright this morning with sunny spells. Clouds building in the afternoon with scattered showers breaking out. The showers will become frequent and heavy by evening with a small risk of thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 80% reducing 30% by evening.

Visibility: Generally good visibility with well broken cloud cover about 700 to 800m. Then a marked reduction to poor visibility in association with heavier showers later in afternoon and evening with clouds coming well down the hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Tuesday 11 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 S	23/30 S	19/26 S	18/25 SE	20/26 E	24/30 SE	22/27 SE
600	24/31 S	20/27 S	18/25 S	15/22 SE	17/22 SE	16/22 SE	18/25 SE
300	10/24 S	10/23 S	10/23 S	8/20 SE	8/20 E	7/20 SE	9/21 SE
Valley	9/21 S	11/22 S	10/19 S	7/17 S	7/17 E	7/18 E	8/18 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	3/-3	5/0	5/1	4/-1	3/-3	2/-4
600	4/-2	6/1	8/4	8/4	7/3	5/0	4/-0
300	6/3	9/6	11/9	11/10	9/7	7/5	6/4
Valley	8/6	11/8	12/10	12/11	11/10	9/8	8/6
Freezing Level*	1000m	1100m	1300m	1400m	1400m	1400m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Still feeling quite cold on the tops with fresh winds and single figure temperatures.

Forecast for Wednesday 12 May 2021

Weather: Rather cloudy with scattered showers during the day. A few heavier showers are likely in the afternoon and early evening.

Maximum wind: Mostly light southerly winds over higher ridges and summits, average speeds of 10 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Mostly good with fairly extensive cloud cover about 700 to 800m. Temporary reductions to poor visibility as showers pass by with clouds lower down the hills.

Temperature: **Valleys:** 9 Celsius rising to 15 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:34 on Tue 11 May 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved